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Attorney Docket No. 108298709US Disclosure No. 02-1308

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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6152 U.S. PTO 10/651914

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 108298709US

First Inventor Suan Jeung Boon

Title PACKAGED MICROELECTRONIC DEVICES AND METHODS OF PACKAGING MICROELECTRONIC DEVICES

Express Mail Label No. EV343557620US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, targe table or (Submit an original and a duplicate for les proces Computer Program (Appendix) Applicant claims small entity status. 2. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification Total Pages 20 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications ii. 🔲 paper Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATIONS PARTS** - Brief Summary of the Invention 9. 🔯 Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) Total Sheets 4 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 4 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: General Authorization for Extensions of Time Check 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: Prior application information: **Fxamina** Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. ☑ Claims the benefit of <u>Singapore</u> Application No. <u>200303053-3 filed May 30, 2003</u> 17. CORRESPONDENCE ADDRESS 25096 or

Correspondence address below Customer Number or Bar Code Label PATENT TRADEMARK OFFICE Name (Print/Type) Paul T. Parker Registration No. (Attorney/Agent) 38,264 Signature August 29, 2003

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C Disclosure No. 02-1308

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CCC TO A MODELTTAI	Complete if Known				
FEE TRANSMITTAL	Application Number				
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.	Filing Date	August 29, 2003 Suan Jeung Boon			
	First Named Inventor				
	Examiner Name	,			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$)1264	Attorney Docket No.	108298709US			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. A	DDITIO	DNAL	FEES				
Order	Large Entity 1 Small Entity							
☑ Deposit Account: Deposit Account Number 50-0665	Fee Fee Fee Fee Description · Fee Pake							
Deposit Account Number 50-0665 Deposit Account Name	Code	(\$)	Code	, . ,				
• • • • • • • • • • • • • • • • • • • •	1051	130	2051	65	Surcharge - late filing fee or cath			
The Commissioner is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional fiting fee or cover sheet			
Charge fee(s) indicated below Credit any overpayments Charge any underpayments during the pendency of this application	1053	130	1053	130	Non-English Specification			
	1812	2,520	1812	2,520	For filing a request for ex parte			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		•		-,	reexamination			
FEE CALCULATION	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1. BASIC FILING FEE	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1251	110	2251	55	Extension for reply within first month			
Code (\$) Code (\$)	1252	410	2252	205	Extension for reply within second month			
1001 750 2001 375 Utility filing fee 750	1253	930	2253	465	Extension for reply within third month			
1002 330 2002 165 Design filing fee	1254	1,450	2254	725	Extension for reply within fourth month			
1003 520 2003 260 Plant filing fee	1255	1,970	2255	985	Extension for reply within fifth month			
1004 750 2004 375 Reissue filing fee	1401	320	2401	160	Notice of Appeal			
1205 160 2005 80 Provisional filing fee	1402	320 280	2402	160 140	Filing a brief in support of an appeal			
SUBTOTAL (1) (\$) 750	1451	1,510	1451	1,510	Request for oral hearing Petition to institute a public use			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	440	2452		proceeding			
	1453	110 1.300	2452 2453	55 650	Petition to revive - unavoidable			
Fee from Extra Claims below Fee Paid	1501	1,300	2501	650	Petition to revive - unintentional Utility issue fee (or reissue)			
	1502	470	2502	235	Design issue fee (or reissue)			
Independent Claims 5 - 3** = 2 X 84 = 168	1503	630	2503	315	Plant issue fee			
Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner			
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per			
1201 84 2201 42 Independent claims in excess of 3					property (times number of properties) 40			
1203 280 2203 140 Multiple dependent claim, if not paid	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1204 84 2204 42 ** Reissue independent claims over original patent	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))			
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
SUBTOTAL (2) (3) 474	1802							
,	Other fee (specify)							
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 40							
for number previously paid, if greater; For Reissues, see above								

SUBMITTED BY				(Complete	(if applicable)
Name (Print/Type)	Paul T. Parker	Registration No. (Attorney/Agent)	38,264	Telephone (206) 359-3258	
Signature	PIL			Date	August 29, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any commence on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petert and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.

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Attorney Docket No. 108298709US Disclosure No. 02-1308

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: SUAN JEUNG BOON ET AL.

FILED:

CONCURRENTLY HEREWITH

For:

PACKAGED MICROELECTRONIC **DEVICES AND METHODS OF** PACKAGING MICROELECTRONIC

DEVICES

Authorization for Extensions of Time Under 37 C.F.R. § 1.136(a)(3)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With respect to the above-identified application, the Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0665.

> Respectfully submitted. Perkins Coie LLP

Date: August 29, 2003

Registration No. 38,264

Correspondence Address:

Customer No. 25096 Perkins Coie LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 359-8000